

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

The purpose of this application is to control and utilize to the fullest extent the surplus flows of Little Cottonwood Creek for flood control and a municipal water supply. To accomplish this purpose it is intended to construct an earth-and-rockfill dam for a reservoir capacity of 50,000 acre-feet. The reservoir will also be used for storing Little Cottonwood Creek water of the Salt Lake City Corporation under applications to be filed by the Salt Lake City Corporation for changes in points of diversion, place and nature of use of water under rights owned by the City.

The reservoir with a capacity of 50,000 acre-feet is sufficient for several years holdover so that storage water can be accumulated in years of high runoff for use in years of low runoff. Annual releases of storage water will therefore vary from about 2,000 to about 25,000 acre-feet. Both storage and releases of storage water from the reservoir are intended to be made in accordance with an agreement to be made between the Salt Lake City Corporation and the Metropolitan Water District.

A large portion of the lands required for the reservoir, dam, borrow areas for the dam embankment, and the highway relocation are within the Wasatch National Forest. The remainder of lands are in private ownership.

Storage water will be released from the reservoir through the outlet works of the dam and then conveyed down the natural channel of Little Cottonwood Creek to a point 700 feet south and 300 feet west of the NE Corner Sec. 11, T3S, R1E, S.L.B&M. where the water will be rediverted in a pipeline to the existing water treatment plant of the Metropolitan District. After treatment the storage water will be distributed for municipal use.

The storage and use of water under this application is an important part of the applicant's plans to obtain additional water to meet the growing demands and to provide flood control in the Salt Lake Metropolitan Area.

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described.

Metropolitan Water District of Salt Lake City

By [Signature] Signature of Applicant* Manager

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH, } as
County of..... }

On the day of, 19....., personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:

(SEAL)

Notary Public

FEEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost
0.0 to 0.1.....	\$ 10.00
over 0.1 to 0.5.....	20.00
over 0.5 to 1.0.....	30.00
over 1.0 to 15.0.....	30.00
over 15.0	100.00

plus \$5 for each cfs above the first cubic foot per second.

Storage — acre-feet	Cost
0 to 20.....	15.00
over 20 to 500.....	30.00
over 500 to 7500.....	30.00
over 7500	100.00

plus \$5 for each 500 a.f. above the first 500 acre feet.



(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

10:00 a.m.

1. Feb. 19, 1963 Application received ~~over counter~~ by mail in State Engineer's office by *Eca*
2. Priority of Application brought down to, on account of.....
3. Feb. 19, 1963 Application fee, \$1.00 ⁰⁰, received by *Eca* at Rec. No. 06351
4. Feb 19, 1963 Application copied in book *Map 46*, page *573*, and indexed by *Wm. P. S.*
5. Feb 20, 1963 Application platted by *[Signature]*
6. Feb. 27, 1963 Application examined by *JAB*
7. Application returned, or corrected by office.....
8. Corrected Application resubmitted ~~over counter~~ by mail to State Engineer's office.
9. 2-28-63 Application approved for advertisement by *[Signature]*
10. Mar. 6, 1963 Notice to water users prepared by *[Signature]*
11. 3/15/63 Publication began; was completed March 29, 1963
Notice published in *Deseret News, Salt Lake City, Utah*
12. Mar. 13, 1963 Proof slips checked by *[Signature]*
13. Apr. 23, 1963 Application protested by *Sandy Jar. Co.*
Apr. 4, 1963 " " *Numerous Individuals, property owners,*
Companies, Operations
Apr. 29, 1963 " " *Consolidated City (Little Cottonwood U & C*
Apr. 30, 1963 " " *Ut. Power Light*
14. April 5, 1963 Publisher paid by M.E.V. No. 2-1407 *Apr. 11, 1963 ans: to protest*
15. Hearing held by.....
16. Field examination by.....
17. Application designated for approval or rejection
18. Application copied or photostated by..... proofread by.....
19. Application approved or rejected

20. Conditions:
 - This Application is approved, subject to prior rights, as follows:
 - a. Actual construction work shall be diligently prosecuted to completion.
 - b. Proof of Appropriation shall be submitted to the State Engineer's office by.....
 - c.
21. Time for making Proof of Appropriation extended to..... State Engineer.
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No....., issued

Application No. 34942